# 1//3



## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Aurora Brieva Delgado ) Date: May 2, 2003

Serial No.: 09/913,351 ) Examiner: Kam, Chih Min

Filed: August 13, 2001 ) Group Art Unit: 1653

For: "Pharmacologically Active Polypeptide. . ." )

RE: AMENDMENT TO AND REPLACEMENT OF SEQUENCE LISTING AND COMPUTER-READABLE COPY THEREOF UNDER 37 C.F.R. § 1.825

Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450

Sir:

In response to item 1 in the outstanding December 2, 2002 Office Action, please enter the following amendments and remarks into the prosecution history of the above-identified U.S. patent application without prejudice.

On November 30, 2001, the Applicant filed (via Express Mail) a document entitled "Response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)" along with a document entitled "Sequence Listing" (hereinafter referred to as the November 30, 2001 Sequence Listing Document") and a computer-readable diskette (hereinafter referred to as the November 30, 2001 Computer-readable Diskette).

We are enclosing herewith a document entitled "Sequence Listing"

09/913,351 -2- May 2, 2003

(hereinafter referred to as the "May 2, 2003 Sequence Listing Document") and a computer-readable diskette (hereinafter referred to as the "May 2, 2003 Computer-readable Diskette").

Please replace the November 30, 2001 Sequence Listing Document with the enclosed May 2, 2003 Sequence Listing Document; and please replace the November 30, 2001 Computer-readable Diskette with the enclosed May 2, 2003 Computer-readable Diskette.

The May 2, 2003 Sequence Listing Document is the same as the November 30, 2001 Sequence Listing Document except that page 2 of the May 2, 2003 Sequence Listing Document indicates that residue 109 of SEQ ID NO:1 is a hydrophilic amino acid, rather than a hydrophobic amino acid. We are also enclosing herewith a document entitled "Marked-up Page 2," which shows how page 2 of the November 30, 2001 Sequence Listing Document was amended to produce the May 2, 2003 Sequence Listing Document. In the document entitled "Marked-up Page 2," the portions being added are underlined; and the portions being deleted are enclosed in brackets. Support for amending the November 30, 2001 Sequence Listing Document to produce the May 2, 2003 Sequence Listing Document can be found in, inter alia, line 18 on page 18 of the originally filed specification, which indicates that residue 109 of SEQ ID NO:1 is a hydrophilic amino acid, rather than a hydrophobic amino acid.

A copy of the May 2, 2003 Sequence Listing Document is included on the enclosed May 2, 2003 Computer-readable Diskette. Also enclosed herewith is a document entitled "Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825," which indicates that the May 2, 2003 Sequence Listing Document does not include new matter and that the information recorded on the May 2, 2003 Computer-readable Diskette is identical to the May 2, 2003 Sequence Listing Document.

The Commissioner is authorized to charge any additional fees which may be required or credit overpayment to Deposit Account No. 12-0415. In particular, if this response is not timely filed, then the Commissioner is authorized to treat this response as including a petition to extend the time period pursuant to 37 C.F.R § 1.136(a) requesting an extension of time of the number of months necessary to make this response timely filed; and the petition fee due in connection therewith may be charged to deposit account No. 12-0415.

I hereby certify that this correspondence with all of the indicated enclosures is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450 on

> May 2, 2003 (Date of Deposit)

JOHN PALMER
(Name of Applicant, Assignee or Registered Representative)

or Registered Representative)
(Signature)

(Date)

Respectfully submitted,

John Palmer \
Reg. No. 36,885

LADAS & PARRY

5670 Wilshire Boulevard

Suite 2100

Los Angeles, California 90036

(323) 934-2300

Enclosures: A document entitled "Sequence Listing" (5 pages)

Computer-readable diskette

A document entitled "Marked-up Page 2" (1 page)

A document entitled "Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825" (2 pages)